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FORM PTO-1390 (REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

W1.1971 PCT-US
U.S. APPLICATION NO. (If known, see 37 CFR 1.5

|        | CONCERNING A FILI   | NG UNDER 35 U.S.C. 371                             | 10/500466                                  |  |  |  |  |  |  |  |
|--------|---|--|--|--|--|--|--|--|--|--|
| INTER  | NATIONAL APPLICATION NO.  | INTERNATIONAL FILING DATE                          | PRIORITY DATE CLAIMED                      |  |  |  |  |  |  |  |
|        | PCT/DE02/03958  | 19 October, 2002                                   | 1 February, 2002                           |  |  |  |  |  |  |  |
| TITLE  | OF INVENTION METHOD A   | ND DEVICE FOR REDUCING VIBRAT                      |  |  |  |  |  |  |  |  |
| APPLI  | CANT(S) FOR DO/EO/US BOLZ.  | A-SCHUNEMANN, CLAUS AUGU                           | ST.  |  |  |  |  |  |  |  |
|        |   |  |  |  |  |  |  |  |  |  |
|        |   | ates Designated/Elected Office (DO/EO/US)          | the following items and other information: |  |  |  |  |  |  |  |
| 1. X   |   | concerning a filing under 35 U.S.C. 371.           |  |  |  |  |  |  |  |  |
| 2.     |   | ${f NT}$ submission of items concerning a filing u |  |  |  |  |  |  |  |  |
| 3. X   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |  |  |  |  |  |  |  |  |
| 4. X   | The US has been elected (Article 31).   |  |  |  |  |  |  |  |  |  |
| 5. X   | = <u></u>   |  |  |  |  |  |  |  |  |  |
|        | a. X is attached hereto (required only if not communicated by the International Bureau).  |  |  |  |  |  |  |  |  |  |
|        | b. has been communicated by c. is not required, as the appli  |  | 0.000                                      |  |  |  |  |  |  |  |
| 6. X   | was approximated in the Office States Receiving Office (RO/US).   |  |  |  |  |  |  |  |  |  |
| ٠٠ [٨] | a. X is attached hereto.  | e international Application as filed (35 U.S.)     | C. 3/1(c)(2)).                             |  |  |  |  |  |  |  |
|        | . =   | ted under 35 U.S.C. 154(d)(4).                     |  |  |  |  |  |  |  |  |
| 7. X   | Amendments to the claims of the Inte  | ernational Application under PCT Article 19        | (35 U.S.C. 371(c)(3))                      |  |  |  |  |  |  |  |
|        | a. X are attached hereto (require   | d only if not communicated by the Internation      | onal Bureau).                              |  |  |  |  |  |  |  |
|        | b. have been communicated b   |  |  |  |  |  |  |  |  |  |
|        |   | er, the time limit for making such amendmen        | nts has NOT expired.                       |  |  |  |  |  |  |  |
|        | d. have not been made and wi  |  |  |  |  |  |  |  |  |  |
| 8. X   | An English language translation of the  | e amendments to the claims under PCT Artic         | ele 19 (35 U.S.C. 371 (c)(3)).             |  |  |  |  |  |  |  |
| 9. X   | An oath or declaration of the inventor  | r(s) (35 U.S.C. 371(c)(4)).                        |  |  |  |  |  |  |  |  |
| 10. X  | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |  |  |  |  |  |  |  |  |  |
| Item   | is 11 to 20 below concern document  | (s) or information included:                       |  |  |  |  |  |  |  |  |
| 11. X  | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |  |  |  |  |
| 12. X  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |  |  |  |  |  |  |  |  |  |
| 13. X  | A preliminary amendment.  |  |  |  |  |  |  |  |  |  |
| 14. 🔲  | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |  |  |  |  |
| 15. X  | A substitute specification.   |  |  |  |  |  |  |  |  |  |
| 16. X  | A power of attorney and/or change   | of address letter.                                 |  |  |  |  |  |  |  |  |
| 17. 🗌  | A computer-readable form of the se  | quence listing in accordance with PCT Rule         | 13ter.2 and 37 CFR 1.821 - 1.825.          |  |  |  |  |  |  |  |
| 18.    | A second copy of the published into   | ernational application under 35 U.S.C. 154(d)      | )(4).                                      |  |  |  |  |  |  |  |
| 19. 🗌  | A second copy of the English langu  | age translation of the international application   | n under 35 U.S.C. 154(d)(4).               |  |  |  |  |  |  |  |
| 20. X  | Other items or information: See Attachment 1  |  |  |  |  |  |  |  |  |  |

|  | <u>`</u>  |   | DT15 R                 | h'98        | PCT/PTC 1                              | 5 .1111 2004 |  |  |  |
|--|---|---|------------------------|-------------|--|--------------|--|--|--|
| U.S. APPLICATION (if And   | 50°466 N  | INTERNATIONAL APPLICATION NO. PCT/DE02/03958        |                        |             | ATTORNEY'S DOCKET NUMBER W1.1971PCT-US |              |  |  |  |
|  | ing fees are submitted:   | CAI   | LCULATIONS P           | TO USE ONLY |  |              |  |  |  |
|  | FEE (37 CFR 1.492 (a) (   |   |                        |             |  |              |  |  |  |
| nor international se   | al preliminary examinatio<br>arch fee (37 CFR 1.445(<br>earch Report not prepared |   |                        |             |  |              |  |  |  |
| International prelim<br>USPTO but Interna  | tinary examination fee (3 tional Search Report pre                                |   |                        |             |  |              |  |  |  |
| International prelim<br>but international se   | inary examination fee (3 arch fee (37 CFR 1.445(                                  |   |                        |             |  |              |  |  |  |
| but all claims did n   | ninary examination fee (3 not satisfy provisions of F                             |   |                        |             |  |              |  |  |  |
| International prelim   | inary examination fee (3 fied provisions of PCT A                                 |   |                        |             |  |              |  |  |  |
| ENTE   | R APPROPRIATE   | 0.000  JNT = 0.000  JNT                             | \$                     | 920.00      |  |              |  |  |  |
| Surcharge of \$130.0   | 0 for furnishing the oath   |   | 920.00                 |             |  |              |  |  |  |
|  | imed priority date (37 CF   |   | \$                     | 0.00        |  |              |  |  |  |
| CLAIMS   | NUMBER FILED  | NUMBER EXTRA  | RATE                   | \$          |  |              |  |  |  |
| Total claims   | 72 - 20 =   | 52  | x \$18.00              | \$          | 936.00                                 |              |  |  |  |
| Independent claims   | 5 - 3 =   | 2   | x \$86.00              | \$          | 172.00                                 |              |  |  |  |
| MULTIPLE DEPEN   | DENT CLAIM(S) (if ap  | OF ABOVE CALCU                                      | + \$290.00             | \$          | <del></del>                            | ·            |  |  |  |
| Applicant claim  | s small entity status. See  |   | \$                     | 2028.00     |  |              |  |  |  |
| are reduced by 1/  | 2.  | \$  | 0.00                   |             |  |              |  |  |  |
|  |   | S   | UBTOTAL =              | \$          | 2028.00                                |              |  |  |  |
| Processing fee of \$1 from the earliest claim  | 30.00 for furnishing the limed priority date (37 CF                               | \$  |                        |             |  |              |  |  |  |
|  |   | \$  | 0.00<br>2028.00        |             |  |              |  |  |  |
| Fee for recording the accompanied by an a  | e enclosed assignment (37<br>appropriate cover sheet (3                           | \$  | 40.00                  |             |  |              |  |  |  |
|  |   | \$  | 2,068.00               |             |  |              |  |  |  |
|  |   | TOTAL FEES E  | .veloseb               |             | ount to be                             | \$           |  |  |  |
|  |   |   |                        | <u></u>     | refunded:                              | <b>3</b>     |  |  |  |
|  |   |   |                        | <u> </u>    | charged:                               | \$           |  |  |  |
| a. X A check in  | the amount of $\frac{2,068}{}$ .  | 00 to cover th                                      | e above fees is enclos | sed.        |  |              |  |  |  |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.   |   |   |                        |             |  |              |  |  |  |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-1213 . A duplicate copy of this sheet is enclosed.                       |   |   |                        |             |  |              |  |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |   |                        |             |  |              |  |  |  |
|  |   |   |                        |             |  |              |  |  |  |
| NOTE: Where an or (b)) must be file  | appropriate time limit u<br>ed and granted to restor                              | under 37 CFR 1.495 has<br>re the application to pen | not been met, a petin  | tion) to    | revive (37 CFR                         | R 1.137 (a)  |  |  |  |
| SEND ALL CORRESPO  | ONDENCE TO:   |   | 1/11.                  |             |  |              |  |  |  |
| Douglas R. Han   |   | JRE.  | 1 you                  |             |  |              |  |  |  |
| _  | AR & COOPER, P.C  |   |                        |             |  |              |  |  |  |
| P.O. Box 2266  | Eads Station  | s R.  | Hanscom                |             |  |              |  |  |  |
| Arlington, VA  | 22202   |   |                        |             |  |              |  |  |  |
|  |   |   | <u>26,600</u>          |             |  |              |  |  |  |

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The PTO did not receive the following listed stemps.

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